Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 22 Feb 2022 until 23:59 on Wednesday 23 Feb 2022

Forecast Issued on Tuesday 22 Feb 2022 at 04:04 by Met Office Aberdeen

Confidence: High for a generally unsettled week. Medium for details from Wednesday.

Headline for Tuesday 22 Feb 2022: Rain and hill snow clearing early to leave scattered showers, with gales or severe gales at elevation.

Mountain weather hazards on Tuesday 22 Feb 2022

Blizzards
Low Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
80%	40%	50%	50%	40%	40%

Forecast for Tuesday 22 Feb 2022

Weather: A band of heavy rain or summit snow clears quickly southeast this morning to leave bright spells and scattered blustery showers, falling as snow above 300-400 m. Showers through the afternoon will be heavy and frequent at times. Severe gales will lead to temporary blizzard conditions in snow showers.

Chance of cloud-free hill tops above 800m: Near zero at first, improving to 60% by mid-morning.

Low cloud and visibility: Moderate in rain and very poor in hill snow at first this, with cloud bases 400-600 m. Improving very good from mid-morning, lowering poor or very poor in snow showers, with cloud bases 700-900 m.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 22 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	44/51 W	43/51 W	42/52 W	38/49 W	41/51 W	41/50 SW	49/62 SW
900	41/49 W	41/49 W	40/49 W	36/47 W	39/49 W	37/47 SW	47/59 SW
600	28/35 W	28/36 W	27/36 W	26/36 W	27/36 W	24/33 SW	32/45 SW
300	7/37 W	9/36 W	9/37 W	8/36 W	9/37 W	5/31 SW	10/45 SW
Glen	14/29 W	17/33 W	16/30 W	19/37 W	13/27 W	12/27 SW	20/43 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-4/-14	-4/-15	-3/-13	-4/-14	-3/-14	-2/-12
900	-1/-10	-3/-13	-3/-13	-2/-12	-3/-12	-3/-12	-1/-11
600	2/-5	-0/-8	-1/-8	-0/-8	-0/-8	-0/-7	1/-7
300	4/1	2/-2	2/-2	2/-1	1/-2	2/-1	3/-0
Glen	6/2	4/-0	4/-0	5/-0	4/-1	4/1	6/1
Freezing Level*	800m	400m	400m	500m	500m	500m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Expect quickly deteriorating conditions in snow showers, with very poor visibility and a risk of disorientation.

Forecast for Wednesday 23 Feb 2022
Weather: A band of showers or longer spells of rain/hill snow moves southeast through Wednesday morning with frequent blustery snow showers feeding in behind. Gale or severe gale force westerly or southwesterly winds, possibly reaching storm force on exposed summits and ridges through the morning giving temporary blizzard conditions.

Maximum wind: Southwesterly mean 45-55 mph gusting 65-75 mph through the morning, easing slightly by midday to west-southwesterly mean 35-45 mph gusting 55-65 mph.

Chance of cloud-free hill tops above 800m: Near zero through the morning, increasing 50% by midday.

Low cloud and visibility: Moderate in rain overnight and into Wednesday morning, with cloud bases 300-500 m. Improving very good from midday, lowering poor or very poor in snow showers, with cloud bases 600-800 m.

Temperature: **Glens:** Plus 4 Celsius early morning, falling through the day to plus 2 Celsius, and minus 2 overnight.
At 800m: Minus 2 Celsius falling to minus 4 Celsius.
Freezing level: 700-900 m, falling to 100 m by early afternoon.

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